



## **FOUNDING PARTNER PROFILES**

### **3M (St. Paul, MN) - Research Boulevard Facility, Austin, TX**

As a part of 3M's worldwide effort to improve energy use in their facilities, 3M is purchasing 1.15 million kilowatt-hours of 100 percent renewable energy annually for its Austin, TX Research Boulevard facility. In addition to continuing 3M's environmental commitment, green power has enabled 3M to lower its energy bill for the Austin site and provide a hedge against volatile fossil fuel prices. The result is an annual savings of over \$12,000 over the last year alone.

Contact: Richard Renner, 651-733-1135, [rhrenner@mmm.com](mailto:rhrenner@mmm.com)

Web site: [www.3m.com](http://www.3m.com)

### **Batdorf & Bronson Coffee Roasters (Olympia, WA)**

Batdorf & Bronson Coffee Roasters is committed to sustainable business practices. The coffee they sell is certified organic or grown using sustainable practices. Much of their electricity comes from green power. A 2.2-kilowatt, grid-connected photovoltaic (PV) array at the Olympia, WA headquarters ultimately led Batdorf & Bronson to purchase over 250,000 kilowatt-hours of green tags for their Atlanta, Georgia facility and the Olympia Roastery and retail locations in Olympia in April 2001. The green tags purchase has enabled the company to buy green power even though the company's facilities were not in an area where green power is offered.

Contact: Todd Brunsvold, 404-351-0071, [toddb@batdorf.com](mailto:toddb@batdorf.com)

Web site: [www.batdorf.com](http://www.batdorf.com)

### **Carnegie Mellon University (Pittsburgh, PA)**

Carnegie Mellon University (CMU) is a national research university of about 7,500 students. CMU is purchasing five percent of its total electricity from a new wind farm in western Pennsylvania. The CMU wind energy purchase will require more than an entire dedicated turbine to meet its annual demand. CMU is also encouraging other educational institutions to purchase green power, and implementing energy efficiency measures.

Contact: Liz Munsch, 412-268-8363, [lizm@andrew.cmu.edu](mailto:lizm@andrew.cmu.edu)

Website: [www.carnegiemellon.edu/home/news/windpower.html](http://www.carnegiemellon.edu/home/news/windpower.html)

### **Cascade Engineering (Grand Rapids, Michigan) – Michigan Facilities**

Cascade Engineering is a developer and manufacturer of injection-molded products for leading firms in the automotive, container, home and office markets. Cascade Engineering is purchasing more than two million kilowatt-hours of green power for its Michigan facilities.

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### **City of Chicago (Chicago, Illinois)**

The City of Chicago has committed to meet 10 percent of its electricity needs with green power. Initially, the majority of the power will come from landfill gas plants, with the remainder coming from a mix of wind, solar, and small hydro. In setting a green power goal for the City, Chicago Mayor Richard M. Daley was able to encourage a variety of additional participating townships and government agencies to purchase green power. The City plans to increase the percentage of green power supply to 20 percent within five years.

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Website: [www.cityofchicago.org](http://www.cityofchicago.org)

### **City of Portland (Portland, Oregon)**

The City of Portland plans to increase its green power commitment to 3.6 million kilowatt-hours in the coming year. The City began purchasing green power in 1995 and currently purchases over 600,000 kilowatt-hours of green power. This total does not include the green power generated by its 200-kilowatt fuel cell (1.4 million kilowatt-hours annually), which is powered by waste methane (biogas) generated in the City's wastewater treatment plant.

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### **City of Santa Monica (Santa Monica, California)**

The City of Santa Monica was the first municipality in the nation to purchase 100 percent green power, which is supplied by geothermal energy. Due to California's energy crisis, many green power providers have had to return their customers to system power. However, because of Santa Monica's contractual arrangements, it has been able to retain its green power agreement. As Santa Monica looks to the future, it plans to continue its commitment to renewable energy through increased investments in solar photovoltaics and other forms of on-site generation.

Contact: Susan Munves, 310-458-8229, [Susan-Munves@ci.santa-monica.ca.us](mailto:Susan-Munves@ci.santa-monica.ca.us)

Website: <http://pen.ci.santa-monica.ca.us/cm/index.htm>

### **Connecticut College (New London, Connecticut)**

With students spearheading a campaign to purchase green power, Connecticut College agreed in May 2001 to purchase over 2.5 million kilowatt-hours of green power during the 2001-2002 academic year. The students' goal is to purchase 20 percent of the College's electricity through renewable resources and continue the College's ongoing commitment to be environmentally responsible. In addition to green power, the College will conduct energy audits and develop a strategic energy management plan.

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### **Fetzer Vineyards Production (Hopland, California)**

In May 1999, Fetzer Vineyards became the first and only U.S. winery to purchase 100 percent green power to meet their electrical demand. One month later, Fetzer installed a 40-kilowatt photovoltaic array on the roof of their new administration building, which supplies 75 percent of the building's electricity. These 90 panels are a visible demonstration of Fetzer's support for sustainable business practices. Add to this Fetzer's investments in energy efficient upgrades, which help offset their green power price premium, and you have concrete evidence of the Fetzer belief that business can support green power and still be profitable.

Contact: Patrick Healy, 707-744-7469, [patrick\\_healy@b-f.com](mailto:patrick_healy@b-f.com)

Web site: [www.fetzer.com](http://www.fetzer.com)

### **Ford Motor Company (Dearborn, Michigan) – U.S. Manufacturing Facilities**

Ford Motor Company is the world's second largest automaker, selling vehicles in 200 markets with approximately 345,000 employees on six continents. Ford operates several facilities that efficiently produce a proportion of its total energy requirements including its hydroelectric generation facility at the Ford Twin Cities Assembly Plant in Minnesota. Ford is investigating a number of additional green energy sources including wind, solar, geothermal and fuel cells. Ford also is aggressively pursuing energy conservation with a program to cut energy use at its facilities by 14 percent on a production-normalized basis by 2005, which has the added benefit of reducing emissions.

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Website: [www.ford.com](http://www.ford.com)

### **General Motors Corporation (Detroit, MI) – Service Parts Operations**

General Motors is the world's largest vehicle manufacturer. With 375,000 employees on six continents and manufacturing operations in 30 countries, GM sells its cars and trucks in some 200 nations. For more than four decades, GM has taken the lead in incorporating environmental considerations and principles into its products and facilities. GM is now in the midst of a 10-year program to reduce energy usage at its North American facilities by 25 percent by the end of 2005. After five years, GM has already reduced energy consumption by 12.5 percent. In addition to energy reduction through programs such as the EPA's Green Lights and Energy Star Buildings Partnership, GM has also been actively pursuing renewable energy use through its participation in the EPA's Landfill Methane Outreach Program and membership in the Green Power Market Development Group. GM's Service Parts Operations will participate as a Founding Partner in the EPA's Green Power Partnership Program. Renewable energy sources being considered for use at GM facilities include landfill gas, wind, and solar.

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### **Interface Flooring Systems (LaGrange, Georgia) – Troup County Facility**

Interface, a manufacturer of commercial modular carpet as well as broadloom carpet, fabrics, and raised access flooring, has a commitment to reinvent their international business into a restorative enterprise. As a part of that ongoing commitment, Interface plans to acquire close to a half million kilowatt-hours of green power in the coming year for their Troup County facility. This facility already has a 17-kilowatt PV array installed and the company has another 128-kilowatt PV array at a Southern California facility. Additionally, Interface has made several green power purchases at international facilities.

Contact: Jennifer Ross, 770-420-6647, [jross@us.interfaceinc.com](mailto:jross@us.interfaceinc.com)

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### **Johnson & Johnson (New Brunswick, New Jersey) – Select Facilities in New Jersey, California and Texas**

Johnson & Johnson, a comprehensive and broad based manufacturer of health care products for the consumer, pharmaceutical and professional markets, is purchasing over 2,000,000 kilowatt-hours of green power for Neutrogena in California, Cordis in New Jersey, all Johnson & Johnson companies in Texas, and two other Johnson & Johnson facilities.

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Website: [www.jnj.com](http://www.jnj.com)

### **Kinko's (Ventura, CA) – 124 branches in 10 states Using Green Power**

Kinko's, a worldwide provider of document solutions and business services, began purchasing green power in 1999 as a means to help fulfill the company's six-point Environmental Vision Statement. Currently, the company is pursuing green power purchasing opportunities in Texas, Nebraska, and New Jersey. It is also monitoring energy and green power supply stability and developing contingency renewable energy strategies, particularly for branches in California, Pennsylvania, and Colorado. To date, Kinko's has provided 124 branches in 10 states with green power and continues its efforts to improve the company's environmental performance.

Contact: Larry Rogero, 805-652-4638, [larryr@kinkos.com](mailto:larryr@kinkos.com)

Web site: [www.kinkos.com](http://www.kinkos.com)

### **New Belgium Brewing Company (Fort Collins, Colorado)**

New Belgium Brewing Company is the only brewery in the United States to rely 100 percent on wind power. Initially, New Belgium intended to reduce carbon dioxide (CO<sub>2</sub>) byproducts from its beer-making process, as beer fermentation releases some CO<sub>2</sub> emissions. Then New Belgium discovered that conventional electricity generation produced more CO<sub>2</sub> emissions than its fermentation process, so New Belgium decided to buy wind power as an environmental strategy. New Belgium is also preparing to expand its green power usage with new on-site generation.

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### **Steelcase, Inc. (Grand Rapids, Michigan) – Corporate Headquarters**

Steelcase helps individuals and organizations around the world to work more effectively by providing knowledge, products and services that enable customers and their consultants to create work environments that harmoniously integrate architecture, furniture and technology. Its product portfolio includes interior architectural products, furniture systems, technology products, seating, lighting, storage and related products and services. Steelcase is purchasing green power for its corporate headquarters in Grand Rapids, Michigan.

Contact: Roger Burgess, 616-246-4304, [rburgess@steelcase.com](mailto:rburgess@steelcase.com)

Website: [www.steelcase.com](http://www.steelcase.com)

### **University of Colorado (Boulder, Colorado) – Student Union**

In April 2000, the University of Colorado became the first university to increase student fees to purchase green power. After a semester-long campaign involving pinwheels and posters, students overwhelmingly passed a referendum to increase semester fees by a dollar to purchase two million-kilowatt hours of 100 percent wind power annually. The amount of green power is equivalent to one third of the electric load for three student-run buildings on the university campus.

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Web site: [www.colorado.edu](http://www.colorado.edu)

### **U.S. Department of Energy's Office of Energy Efficiency and Renewable Energy (Washington, DC) – National Renewable Energy Laboratory, Denver Regional Office, Golden Field Office**

The Department of Energy is buying 2.2 million megawatt hours of wind-generated electricity for three of its facilities in the Denver area: the National Renewable Energy Laboratory, Denver Regional Office, and Golden Field Office. The purchase is part of an initiative by the Denver Federal Executive Board that includes 30 Federal agencies purchasing 22 megawatt hours of wind energy.

Contact: David McAndrew, 202-586-7722, [david.mcandrew@ee.doe.gov](mailto:david.mcandrew@ee.doe.gov)

Website: <http://www.eren.doe.gov/> or <http://www.nrel.gov/>

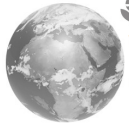
### **U.S. Environmental Protection Agency (Washington, DC)**

U.S. Environmental Protection Agency is purchasing green power for its facilities nationwide. In July 1999, EPA's Richmond, California Laboratory became the first federal facility entirely powered with green power. Since then, EPA has purchased green power for EPA facilities in Washington, Colorado, Massachusetts, and Ohio. Later this year EPA plans to complete installation of a 100 kilowatt photovoltaic array at the Agency's Research Triangle Park facility in North Carolina.

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**Xantrex Technology, Inc. (Arlington, Washington)**

Xantrex Technology develops, manufactures and markets advanced power electronic products and is the leading supplier of inverters for renewable energy systems of all sizes. Xantrex has purchased “Green Tags” from the Bonneville Environmental Foundation equal to 100% of the electric energy consumed at their Arlington, Washington facility.

Contact: Kevin Hagen, 360-435-8826, [kevin.hagen@xantrex.com](mailto:kevin.hagen@xantrex.com)

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